1. Record Nr. UNINA9910502685203321 Autore Machado Helena Titolo Genetic Surveillance and Crime Control: Social, Cultural and Political Perspectives / / Helena Machado Milton Park, Abingdon, Oxon:,: Routledge,, 2021 Pubbl/distr/stampa **ISBN** 0-429-26143-8 Descrizione fisica 1 online resource (196 pages) Disciplina 364.24 Soggetti Criminal behavior - Genetic aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Forensic genetics and genetic surveillance in Europe: a historical and sociological analysis -- Transnational genetic surveillance in the EU: the case of the Prum system -- Genetic surveillance in European postcommunist countries -- The uses of familial searching in Europe: at the crossroads between expanding suspicion and historical reparation --Expanding genetic informativity through emerging technologies: the cases of forensic DNA phenotyping and next generation sequencing --Non-governmental organizations and the critique of genetic surveillance. Sommario/riassunto Genetic Surveillance and Crime Control presents a new empirical and conceptual framework for understanding trends of genetic surveillance in different countries in Europe and in other jurisdictions around the world. The use of DNA or genome for state-level surveillance for crime governance is becoming the norm in democratic societies. In the post-DNA, contemporary modes of criminal identification are gradually changing through the increasing expansion of transnational sharing of DNA data, along with the development of highly controversial genetic technologies that pose acute challenges to privacy and generate fears of discrimination, racism and stigmatization. Some questions that guide this book are: How is genetic surveillance in the governance of crime intertwined with society, ethics, culture, and politics? What are

the views and expectations of diverse stakeholders -scientists, police agencies, and non-governmental organizations? How can social sciences research about genetic surveillance accommodate socio-

cultural and historical differences, and be sensitive to specificities of post-authoritarian societies in Europe? Taking an interdisciplinary approach focused on challenges to genetic privacy, human rights and citizenship in contemporary societies, this book will be of interest to students and scholars of social studies of science and technology, sociology, criminology, law and policing, international relations and forensic sciences.